



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

March 14, 2019

Stacy Hartis  
Senior Regulatory Specialist  
Nufarm Americas, Inc.  
4020 Aerial Center Parkway, Suite 101  
Morrisville, NC 27560

Subject: Notification per PRN 98-10 – add marketing claims  
Product Name: Riverdale Dissolve Weed and Feed  
EPA Registration Number: 228-281  
Application Date: August 24, 2018  
Decision Number: 548917

Dear Ms. Hartis:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “Notification” and will be placed in our records.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, please contact Mindy Ondish by phone at 703-605-0723 or by email at [ondish.mindy@epa.gov](mailto:ondish.mindy@epa.gov).

Sincerely,

*Mindy Ondish* for

Emily Schmid  
Acting Product Manager 23  
Herbicide Branch  
Registration Division (7505P)  
Office of Pesticide Programs

# DISSOLVE<sup>®</sup> WEED AND FEED

**THIS PRODUCT IS A COMBINATION OF HERBICIDES AND TURF FOOD WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.**

**Weeds contacted by this product gradually die and disappear from the lawn.  
Treats (or covers) 5,000 Square Feet (50' x 100')**

**GET THE OPTICAL ADVANTAGE<sup>®</sup>**

**ACTIVE INGREDIENTS:**

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*.....	0.560%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**\$ .....	0.145%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***\$ .....	0.143%

<b>OTHER INGREDIENTS:</b> .....	<b>99.152%</b>
<b>TOTAL:</b> .....	<b>100.000%</b>

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid .....	0.46%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid .....	0.12%
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid .....	0.12%

\$CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

GUARANTEED ANALYSIS:¹

Total Nitrogen (N) .....	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P205) .....	X%
Soluble Potash(K20) .....	X%

Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.

Chlorine (Cl) Maximum..... X%  
The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen. Fertilizer guaranteed by (Name of fertilizer registrant)

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
**SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS**

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

**NOTIFICATION**

228-281

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

03/14/2019

EPA REG. NO. 228-281  
EPA EST. NO. 228-IL-1

NET CONTENTS LBS

Manufactured For  
**NUFARM, INC.** 11901  
S. Austin Ave.  
Alsip, IL 60803



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if inhaled or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>. Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>. Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>. Take off contaminated clothing.</li> <li>. Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>. Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>. Call a poison control center or doctor immediately for treatment advice.</li> <li>. Have person sip a glass of water if able to swallow.</li> <li>. Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>. Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off the water bodies or drainage systems.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled. Do not apply more than 2 broadcast applications per treatment site per year with a minimum of 30 days between applications.

This product is a stable mixture of three herbicides. It is for use on all Residential Turf.

This product may be used on Bahia, common Bermuda, Bluegrass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable Clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

## RESIDENTIAL

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as:

Alder	Creeping jenny	Lambsquarter	Roundleafed marigold
Annual yellow sweet	Crimson clover	Lespedeza	Rush
Artichoke	Croton	Locoweed	Russian pigweed
Aster	Cudweed	Lupine	Russian thistle
Austrian fieldcress	Curly dock	Mallow	St. Johnswort
Bedstraw	Curly indigo	Marshelder	Scarlet pimpernel
Beggartick	Dandelion	Matchweed	Scotch thistle
Biden	Dead nettle	Mexicanweed	Sheep sorrel
Bindweed	Dock	Milk vetch	Shepherdspurse
Bird vetch	Dogbane	Milkweed bloodflower	Slender plantain
Bitterweed	Dogfennel	Morningglory	Smallflower
Bitter wintercress	Elderberry	Mousear chickweed	Smartweed
Black-eyed Susan	English daisy	Mugwort	Smooth dock
Black medic	Fall dandelion	Musk thistle	Smooth pigweed
Black mustard	False dandelion	Mustard	Sneezeweed
Blackseed plantain	False flax	Narrowleaf plantain	Southern wild rose
Blessed thistle	False sunflower	Narrowleaf vetch	Sowthistle
Blue lettuce	Fiddleneck	Nettle	Spanishneedle
Blue vervain	Field bindweed	Orange hawkweed	Spatterdock
Box elder	Field pansy	Oxalis	Speedwell
Bracted plantain	Flea bane (daisy)	Oxeye daisy	Spiny Amaranth
Brassbuttons	Flixweed	Parsley-piert	Spiny cocklebur
Bristly oxtongue	Florida betony	Parsnip	Spotted catsear
Broadleaf dock	Florida pusley	Pearlwort	Spotted knapweed
Broadleaf plantain	Frenchweed	Pennycress	Spotted spurge
Broomweed	Galinsoga	Pennywort	Spurge
Buckhorn	Garlic mustard	Peppergrass	Spurweed
Buckhorn plantain	Goathead	Pepperweed	Stinging nettle
Bulbous buttercup	Goatsbeard	Pigweed	Stinkweed
Bull nettle	Goldenrod	Pineywoods bedstraw	Stitchwort
Bull thistle	Ground ivy	Plains coreopsis	Strawberry clover
Burdock	Gumweed	Plantain	Sumac
Burning nettle	Hairy bittercress	Poison hemlock	Sunflower
Bur ragweed	Hairy fleabane	Poison ivy	Sweet clover
Burweed	Hawkweed, Healall	Poison oak	Tall nettle
Buttercup	Heartleaf drymary	Pokeweed	Tall vervain
Canada thistle	Hedge bindweed	Poorioe	Tansy mustard
Carolina geranium	Hedge mustard	Povertyweed	Tansy ragwort
Carpetweed	Hemp	Prickly lettuce	Tanweed
Catchweed bedstraw	Henbit	Prickly sida	Tarweed
Catsear	Hoary cress	Primrose	Thistle
Catnip	Hoary plantain	Prostrate knotweed	Tick trefoil
Chickweed	Hoary vervain	Prostrate pigweed	Toadf lax
Chicory	Honeysuckle	Prostrate spurge	Trailing
Cinquefoil	Hop clover	Prostrate vervain	Tumble mustard
Clover	Horsenettle	Puncture vine	Tumble pigweed
Cockle	Horsetail	Purslane	Tumbleweed
Cocklebur	Indiana mallow	Ragweed	Velvet leaf
Coffeebean	Ironweed	Red clover	Venice mallow
Coffeeweed	Jewelweed	Redroot pigweed	Veronica
Common chickweed	Jimsonweed	Red sorrel	Vervain
Common mullein	Kochia	Redstem filaree	Vetch
Common sowthistle	Knawel	Rough cinquefoil	Virginia buttonweed
Corn Chamomile	Knotweed	Rough fleabane	(continued)

## RESIDENTIAL

Virginia creeper	Wild carrot	Wild radish	Woolly morningglory
Virginia pepperweed	Wild four-o'clock	Wild rape	Woolly plantain
Wavyleaf bullthistle	Wild garlic	Wild strawberry	Wormseed
Western clematis	Wild geranium	Wild sweet potato	Yarrow
Western salsify	Wild lettuce	Wild vetch	Yellow rocket
White clover	Wild marigold	Willow	Yellowflower
White mustard	Wild mustard	Witchweed	and other broadleaf
Wild aster	Wild onion	Woodsorrel	weeds.
Wild buckwheat	Wild parsnip	Woolly croton	

**WHEN TO APPLY:** Best results are obtained when weeds are growing actively in spring or early fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

**NOTE:** When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

**HOW TO APPLY:** This 20 (18 or 16) pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is equal to one application.

The following settings are approximate for applying contents of this package at a rate of 4 pounds (3.6 pounds for 18 pound bag, 3.2 pounds for 16 pound bag) per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 1 pound (0.9 pound for 18 pound bag, 0.8 pound for 16 pound bag) per 250 square feet.

<b>SPREADER SETTINGS ON PASS APPLICATION:</b>	
<b>MAKE</b>	<b>SETTING</b>
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound of nitrogen per 1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing \*(No of lbs.) pounds of nitrogen per 1,000 square feet (optional P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program. \*Based on Inert Fertilizer claimed.

**Environmental Benefits**  
(Grasscycling Logo)

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:  
*Grass clippings and yard waste are approximately 20% of the volume in J oxygen for a family for 4 every day. our nation's landfills. To do your part to reduce this amount, leave grass J clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.* A 50' x 50' lawn produces enough oxygen for a family for 4 every day.  
 Reduces Glare & Reduces Noise  
 Traps Dust, Smoke Particles & Other Pollutants  
 Purifies Water & Modifies Temperature.  
 Improves Soil Condition & Controls Erosion

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Store in original container and keep any bags containing unused product in locked storage area inaccessible to children and domestic animals. Do not store near feed or foodstuffs. To prevent cross- contamination, do not store near open containers of fertilizer, seed, or other pesticides.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

**WARRANTY DISCLAIMER**

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

**LIMITATION OF LIABILITY**

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE,

**RESIDENTIAL**

APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BYWAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BYTHE BUYER, USER, OR ITS CUSTOMERS.TOTHE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

**If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.**

(RV070609)

Dissolve and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

OPTIONAL SPREADER INSTRUCTIONS:

- (Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.
- (Illustration) For Rotary Spreaders: Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.

OPTIONAL FERTILIZER TEXT:

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.  
Slowly Available Urea Nitrogen from Polymer Coated sulfur Coated Urea.  
Poly Plus® is comprised of Polymer Coated sulfur Coated Urea.

OPTIONAL MARKETING STATEMENTS:

The following note will not be part of the actual label copy.

°NOTE: Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers. Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation.

- Editor's notes:
1. Subregistrant Warranty Statements previously accepted by U.S. EPA for use on their own registered products are not included on this label.
  2. Subregistrant's trademark name acknowledgements are not included on this label.

**Alternate (Optional) Marketing and Fertilizer Statements**

Contains Dissolve® A Premium Broadleaf Herbicide  
Provides Fast Green-Up & Slow Release for Long Feeding.  
Easy to Use  
Satisfaction Guaranteed

If you are not satisfied with the product results, simply send proof of purchase to (Name of Distributor) for replacement product voucher.

If you apply (product name) as directed, and are not completely satisfied, send proof of purchase from this bag and the cash register receipt to the address provided. We will promptly send your money back.

CONTAINS ELEVEN ESSENTIAL ELEMENTS, INCLUDING EXTENDED TIME-RELEASE NITROGEN, TO PRODUCE EXCELLENT RESULTS REGARDLESS OF GRASS TYPE OR SOIL QUALITY.

DUAL ACTION

FEEDS YOUR LAWN WITH TIMED-RELEASE NITROGEN FOR EXTENDED GREENING

FALL GRASS TIME-RELEASE FERTILIZER

GREENS IN AUTUMN

HASTENS SPRING RECOVERY

ENCOURAGES EARLY SPRING GREEN-UP

KILLS WEEDS AND FORTIFIES YOUR LAWN.

FOR A LONG-LASTING QUICK GREEN LAWN

WITH SLOW-RELEASE NITROGEN FOR EXTENDED FEEDING

HELPS BUILD A STRONGER, DEEPER ROOT SYSTEM

NEVER SPREAD BY HAND (OR) NEVER APPLY BY HAND

DO NOT APPLY WHEN TEMPERATURE EXCEEDS 90°F

SATISFACTION GUARANTEED (OR) MONEY BACK GUARANTEE

KILLS OVER 250 TYPES OF WEEDS (OR) Kills over 250 varieties of weeds

SOLD EXCLUSIVELY THROUGH (NAME OF STORES)

Contains Polyon® Timed-Release Fertilizer

**USED BY PROFESSIONAL TURF MANAGERS**

It's the GREEN inside

**IMPORTANT** - It is important to follow the directions as indicated on this quality lawn care product.

LOOK for other quality (brand name) lawn and garden products. For more information about POLYON® and (brand name) products visit us on the INTERNET at [www.XXXXXXX.com](http://www.XXXXXXX.com) or call us at 1-800-XXX-XXXX.

**The POLYON® Advantage (ILLUSTRATION)**

(Brand name) products with POLYON® timed-release fertilizers work differently from other slow-release products. POLYON timed-release fertilizers release in response to soil temperature rather than moisture level. Other slow- release products release according to the amount of moisture present in the soil...the more moisture, the quicker the nutrient release...putting your grass at a risk from burning. Because (Brand name) products contain POLYON timed- release fertilizers, your grass is fed for up to 3 months!

If It's Not GREEN... It's Not POLYON®!

The (Brand name) PROMISE Your satisfaction guaranteed or your money back. If you apply (Product name) with POLYON® timed-release nitrogen as directed, and are not completely satisfied, send proof of purchase from this package and a cash register receipt to the address below. We will promptly send your money back.

"Excellent for Spring & Fall Applications"

"Beautiful Lawns Made Easy"

**Alternate (Optional) Marketing and Fertilizer Statements**

**EFFECTIVELY KILLS (OR CONTROLS) DANDELIONS AND BROADLEAF WEEDS**

**NITROGEN:** Slow release for growing a thick green lawn

**PHOSPHATE:** Improves root growth and plant food storage capabilities.

**POTASH:** Vital for growth. Improves plant hardiness and drought resistance.

\*Provides phosphate and potash plus time-released Nitrogen which encourages grass to fill in bare spots weeds leave behind.

\*Contains Sulfur which helps maintain dark green color and encourages plants and root growth.

Controls a wide range of broadleaf weeds and feeds your lawn to help it grow thick and green!

"Excellent for Spring & Fall Applications"

"Beautiful Lawns Made Easy"

Length	ILLUSTRATION	To determine how much you need, multiply the length of your lawn by its width. This equals your total square footage. Deduct any non-lawn areas (house, garden, etc). One bag covers 5,000 square feet
X Width		
= Total Sq. Ft.		
- Non-Lawn Area		
= Total Sq. Ft.		
Coverage Needed		

Spreader settings are approximate. Differences may occur due to condition of spreader, speed at which applied and roughness of area treated. Be sure to check spreader at the beginning of the application; adjust spreader if necessary. Consult owner's manual. **DO NOT HAND SPREAD.** Close spreader openings when loading, turning or when stopped.

ILLUSTRATION	<p><b>Broadcast Spreader Setting</b> One Pass Application</p> <p>Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.</p>	ILLUSTRATION
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ILLUSTRATION	<p><b>Drop Spreader Setting</b> One Pass Application</p> <p>First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.</p>	ILLUSTRATION
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Rids your lawn of undesirable weeds and feeds it to help it grow thick and green! For best results, water lawn first. Apply (product name) while lawn is wet. Wait 48 hours, then water lawn as needed. DO NOT APPLY DURING TIME PERIODS WHEN THE MAXIMUM DAILY TEMPERATURE IS IN EXCESS OF 90°F.

ILLUSTRATION	<p><b>Broadcast Spreader Setting</b> One Pass Application</p> <p>For best results, apply in a circular path starting on the outside and working toward the center. A little overlap of product will insure complete coverage.</p>	ILLUSTRATION
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ILLUSTRATION	<p><b>Drop Spreader Setting</b> One Pass Application</p> <p>First, apply 2 border strips along the edge of each end of the lawn. Then apply product along the length of the lawn, overlapping slightly and shutting off the spreader before turning as you reach the edge of the border strips..</p>	ILLUSTRATION
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Most fertilizers will stain sidewalks, patios, swimming pools and other concrete surfaces. Remove spillage promptly by sweeping or vacuuming.

(Additional Optional Fertilizer and Advertising Information)

For use on Fescue, Rye, Blue and other listed grasses

Controls over 250 common lawn weeds while feeding your lawn with a premium blend of fertilizer nutrients that provide quick and extended greening.

Contains the 3 way power of Dissolve® for broadleaf, creeping and woody weeds.

For thick, green, weed-free turf  
 Contains Poly-S® controlled released nitrogen for extended greening.  
 (For best results, use with other lawn care products in the [Seller-name] Fertilizer Program)

**(ATTACH SAM WALTON INFO)**

Sam Walton believed in the ability of American workers to product the finest products in the world. That's why we're searching the USA to create something special. Innovative products, made to our own higher standards, that we're proud to call Sam's American <sup>Choice</sup>™. We believe these products, available at Wal-Mart and Wal-Mart Supercenters, off better value than the leading national brands at the always low Wal-Mart prices. We think you'll agree, or we'll refund your money, no questions asked!  
 "Better products at the always low Wal-Mart prices . . ."

<i>Atloote0</i>	<i>Saw ?!/altos</i>
We guarantee it.	Sam Walton

**COMPETITIVE EDGE SCHOLARSHIP FUND**

In the next 10 years, the United States will have the jobs Americans need, but Americana may not have the skills these jobs demand. To have the competitive edge in the future, America must have a well-educated, trained work force. To help achieve this goal, Wal-Mart and our vendor partner will donate 1% of the cost of this product to our Competitive Edge Scholarship Program.

OUR ENVIRONMENT:

(ILLUSTRATION)

- DeepGreen® Feeding System Helps Improve A Lawn's Winter Hardiness While Eliminating Weeds.
- DeepGreen® Feeding System Keeps Lawns Green Whatever the Growing Conditions - Hot or Cold, Wet or Dry, While Controlling Weeds.
- Builds Strong Root Systems And Promotes Spring Green-Up.
- Greens up to Three Times Longer than Ordinary Soluble Lawn Fertilizer.
- 100% Satisfaction Guaranteed.\* Toll-Free Help line: 1 -888-XXXXX-1  
 (Logo) DeepGreen - Whatever the Weather - Hot, Cold, Wet, Dry

**EXPERIENCE THE (SELLER'S NAME) ADVANTAGETM**

<p><i>(Seller's Name) has the extraordinary DeepGreen® nutrient delivery system containing an exclusive (or both I BD U° and) polymer-coated time-release nitrogen source(s), assuring you the predictable, continuous feeding ordinary soluble lawn fertilizers can't deliver. So you'll enjoy the advantage of a consistently beautiful lawn week after week</i></p>	<p style="text-align: center;">Illustration) Greening Effect</p> <p>(Seller's) DeepGreen® System Feeds Your Lawn Continuously When Ordinary Soluble Fertilizers Can't.</p>
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Effectively Controls/Kills Dandelions and Other Broadleaf Weeds.

The above suggested spreader settings are approximate. In general, spreaders should be calibrated to apply 1 lb. of this fertilizer product per 275 square feet of lawn.

Be sure to close spreader openings when loading, turning or when stopped.

**(SELLER'S NAME) 100% GUARANTEE OF SATISFACTION**

If not totally satisfied with the results of this product, simply send proof of purchase and a brief description of your problem to (Seller name & address) for a prompt refund.

**(SELLER'S NAME) HELP LINE**

Questions concerning lawn care or fertilizer application? Just call toll free 1-888-XXXXXX-1

Made in the U.S. (with flag illustration)

For Professional use Only

Weeds controlled by this product are gradually eliminated

Beautiful lawns made easy

Premium formulated herbicide and fertilizer

Controls over 200 broadleaf weeds

Apply to control dandelions, clover and other broadleaf weeds

The best defense against weeds is vigorous turf. Many times a grass plant requires more of a nutrient than the soil can supply. If deprived of these nutrients, the turf becomes thin, weak and off color. Turf left in this state is vulnerable to infestations of weeds. A properly fertilized lawn is less susceptible to weed infestation and will better tolerate cold, heat, drought and traffic. There is NO substitute for proper fertilization.

Rotary Spreader Settings (various spreaders and settings listed) Drop Spreader Settings (various spreaders and settings listed)

**OPTIONAL LIABILITY STATEMENTS:**

Do not apply this product to "Floritam" St. Augustine grass in Florida.

Do not allow animals to graze on areas treated with this product.

Nutrient formulation greens and thickens fall lawns and encourages root development for quicker greenup in the spring. Controls over 250 weeds.

Contains the 3-Way Power of Dissolve® for fall control of Broadleaf, Creeping and Woody Weeds. For thick, green lawns this fall and next spring.

Controls dandelions and over 250 other weeds.

X% Nitrogen: Gives lawns their green color. Fertilizers with controlled release nitrogen formulas will feed and green your lawn over a longer period of time.

X% Phosphate: This nutrient is important for normal root development. Good roots are vital for grass to take up water and nutrients.

X% Potassium: Also called potash, helps lawns better tolerate extreme weather conditions. Contributes to the overall vigor of grass.

Additional Step 4 to Sam's Choice Fertilizer Program:

Step 4. Sam's Choice™ WINTERIZER LAWN FOOD OR WEED & FEED

\* Winterizer Weed & Feed fertilizes while controlling existing weeds; if weeds are not evident, use Winterizer Lawn Food to nourish your lawn and prepare it for winter.

\* Both contain a premium blend of fertilizer nutrients that help your lawn through the winter and speed greening in the spring.

Apply mid August-mid October

Apply September - late October (Diagram of bags)

Apply mid September - mid November

To determine square footage of application area, follow calculation to the right.

**THE COUNTRY COTTAGE STORY**

Country Cottage products are designed with the home gardener in mind. They are produced with only high quality ingredients and are designed to help you have a better garden and be a better gardener.

When you shop at an authorized Country Cottage Dealer you are getting more than just the best quality products. What you are also getting is years of experience and strong horticultural know-how to answer all your gardening questions and solve all of your gardening problems.

When you think about projects in your lawn and garden, think about your Country Cottage Dealer, the hometown neighbor, a premier garden center. The products you want and the advice you need, all at one convenient location.

- Analysis formulated for Southern grasses
- For Southern Turf
- PCT Slow Release Nitrogen for extended feeding  
Poly-Coated technology slow-release nitrogen

Information regarding the contents and levels of metals in the product is available on the Internet at <http://www.wa.gov/agr/>

**THE CHECK MEANS ITS PRO' EN®**

AI Four-step program may be started at any stage

AI Contains slow-release nitrogen for extended greening

Contains the 3-way power of Dissolve® for broadleaf, creeping and woody weeds

**NITROGEN**  
For a lush,  
green lawn

**PHOSPHORUS**  
Improves  
root growth

**POTASSIUM**  
Vital for growth &  
drought resistance

**ILLUSTRATIONS OF FOUR BAGS**

<b>CRABGRASS PREVENTER</b>	<b>WEED &amp; FEED</b>	<b>LAWN FERTILIZER</b>	<b>FALL FERTILIZER/NEW LAWN STARTER</b>
Apply to established turf to control crabgrass, foxtail, goosegrass, barnyardgrass and annual bluegrass.	Promotes lush, green lawn growth and controls dandelions and over 140 broadleaf weeds.	Apply throughout the growing season for the show-place lawn.	Promotes vigorous growth of new grass in spring and encourages root development, winter hardiness and disease resistance in fall.

Controls Dandelions and over 100 other weeds

Nitrogen — For blade, leaf and stem growth and dark green color (or)  
Contains no Nitrogen.

Phosphate — For root development and growth (or)  
Contains no Phosphorous.

Potash — Promotes strong roots and improves turf hardiness (or)  
Contains no Potassium

**[WEED ILLUSTRATIONS]**

Use this product in the TurfKing turf program for a great lawn.

PLACE HOLDER PAGE WITH FOR COLORED MAPS AND TEXT

"GREENTHUM FERTILIZER PROGRAM:

And

DO IT BEST LAWN CARE PROGRAM

**Marketing Statements for The Andersons, Inc.**

Controls Clover, Dandelions & over 250 Broadleaf Weeds

Timed Release Nitrogen Plus Weed Control

Contains Iron & Sulfur for Extra Deep Greening

**EARL MAY YEAR ROUND LAWN CARE PROGRAM:**

Early Spring: Crabgrass Preventer plus Lawn Food

Late Spring: Lawn Food or Weed & Feed

Summer: Summer Lawn Food and/or Insect Control

Fall: Fall Lawn Food or Fall Weed & Feed

Earl May Satisfaction Guaranteed – If, for any reason, you are not completely satisfied with the results after applying this product, you are entitled to product replacement or your money back simply by presenting evidence of purchase to your local Earl May Nursery & Garden Center.

(RV070609)

# DISSOLVE® WEED AND FEED

**THIS PRODUCT IS A COMBINATION OF HERBICIDES AND TURF FOOD WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF WEEDS WHILE PROVIDING BOTH FAST AND LONG FEEDING ACTION.**

**Weeds contacted by this product gradually die and disappear from the lawn.  
Treats (or covers) 5,000 Square Feet (50' x 100')**

**GET THE OPTICAL ADVANTAGE®**

**ACTIVE INGREDIENTS:**

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* .....	0.560%
Dimethylamine Salt of (+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid**\$ .....	0.145%
Dimethylamine Salt of (+)-R-2-(2,4-Dichlorophenoxy)propionic Acid***\$ .....	0.143%

<b>OTHER INGREDIENTS:</b> .....	<b>99.152%</b>
<b>TOTAL:</b> .....	<b>100.000%</b>

ISOMER SPECIFIC METHOD, EQUIVALENT TO:

*2,4-Dichlorophenoxyacetic Acid .....	0.46%
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid .....	0.12%
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid .....	0.12%

\$CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

GUARANTEED ANALYSIS:\*

Total Nitrogen (N) .....	X%
X% Ammoniacal Nitrogen	
X% Urea Nitrogen	
Available Phosphate (P205) .....	X%
Soluble Potash(K20) .....	X%
Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.	
Chlorine (Cl) Maximum .....	X%

The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen. Fertilizer guaranteed by (Name of fertilizer registrant)

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
**SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS**

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 228-281  
EPA EST. NO. 228-IL-1

NET CONTENTS LBS

Manufactured For  
NUFARM, INC. 11901  
S. Austin Ave. Alsip,  
IL 60803



**Nufarm**

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Harmful if inhaled or absorbed through skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):**

**All mixers, loaders, applicators, flaggers, and other handlers must wear:**

- long-sleeved shirt and long pants,
- shoes plus socks

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

<b>USER SAFETY RECOMMENDATIONS</b>	
<b>Users Should:</b>	
<ul style="list-style-type: none"> <li>• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.</li> <li>• Remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.</li> <li>• Remove PPE immediately after handling this product. Wash the outside of gloves before removing. <u>As soon as possible, wash thoroughly and change into clean clothing</u></li> </ul>	

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow. . Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark except as noted on appropriate labels. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This product has properties and characteristics associated with chemicals detected in groundwater. The use of this product in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE

LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Do not enter or allow entry to the treated area until dusts have settled.

This product is a stable mixture of three herbicides. It is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks, Cemeteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas. Not for use on turf being grown for sale or other commercial sod, or for commercial seed production, or for research purposes.

This product may be used on Bahia, common Bermuda, Bluegrass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable Clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

lush green growth in lawns and control many broadleaf weeds such

This product is designed to promote as:

Alder	Corn Chamomile	Knawel	Redstem filaree
Annual yellow sweet	Creeping jenny	Knotweed	Rough cinquefoil
Artichoke	Crimson clover	Lambsquarter	Rough fleabane
Aster	Croton	Lespedeza	Roundleaved marigold
Austrian fieldcress	Cudweed	Locoweed	Rush
Bedstraw	Curly dock	Lupine	Russian pigweed
Beggartick	Curly indigo	Mallow	Russian thistle St.
Biden	Dandelion	Marshelder	Johnswort Scarlet
Bindweed	Dead nettle	Matchweed	pimpernel Scotch
Bird vetch	Dock	Mexicanweed	thistle Sheep sorrel
Bitterweed	Dogbane	Milk vetch	Shepherdspurse
Bitter wintercress	Dogfennel	Milkweed bloodflower	Slender plantain
Black-eyed Susan	Elderberry	Morningglory	Smallflower
Black medic	English daisy	Mouseear chickweed	galinsoga
Black mustard	Fall dandelion	Mugwort	Smartweed
Blackseed plantain	False dandelion	Musk thistle	Smooth dock
Blessed thistle	False flax	Mustard	Smooth pigweed
Blue lettuce	False sunflower	Narrowleaf	Sneezeweed
Blue vervain	Fiddleneck	plantain	Southern wild rose
Box elder	Field bindweed	Narrowleaf vetch	Sowthistle
Bracted plantain	Field pansy	Nettle	Spanishneedle
Brassbuttons	Flea bane (daisy)	Orange hawkweed	Spatterdock
Bristly oxtongue	Flixweed	Oxalis	Speedwell
Broadleaf dock	Florida betony	Oxeye daisy	Spiny Amaranth
Broadleaf plantain	Florida pusley	Parsley-piert	Spiny cocklebur
Broomweed	Frenchweed	Parsnip	Spotted catsear
Buckhorn	Galinsoga	Pearlwort	Spotted knapweed
Buckhorn plantain	Garlic mustard	Pennycress	Spotted spurge
Bulbous buttercup	Goathead	Pennywort	Spurge
Bull nettle	Goatsbeard	Peppergrass	Spurweed
Bull thistle	Goldenrod	Pepperweed	Stinging nettle
Burdock	Ground ivy	Pigweed	Stinkweed
Burning nettle	Gumweed	Pineywoods	Stitchwort
Bur ragweed	Hairy bittercress	bedstraw Plains	Strawberry clover
Burweed	Hairy fleabane	coreopsis	Sumac
Buttercup	Hawkweed, Healall	Plantain Poison	Sunflower
Canada thistle	Heartleaf drymary	hemlock Poison	Sweet clover
Carolina geranium	Hedge bindweed	ivy Poison oak	Tall nettle
Carpetweed	Hedge mustard	Pokeweed	Tall vervain
		Poorjoe	

## COMMERCIAL

Catchweed bedstraw	Hemp	Povertyweed	Tansy mustard
Catsear	Henbit	Prickly lettuce	Tansy ragwort
Catnip	Hoary cress	Prickly sida	Tanweed
Chickweed	Hoary plantain	Primrose	Tarweed
Chicory	Hoary vervain	Prostrate knotweed	Thistle
Cinquefoil	Honeysuckle	Prostrate pigweed	Tick trefoil
Clover	Hop clover	Prostrate spurge	Toadflax
Cockle	Horsenettle	Prostrate vervain	Trailing crownvetch
Cocklebur	Horsetail	Puncture vine	Tumble mustard
Coffeebean	Indiana mallow	Purslane	Tumble pigweed
Coffeeweed	I ronweed	Ragweed	Tumbleweed
Common chickweed	Jewelweed	Red clover	Velvet leaf
Common mullein	Jimsonweed	Redroot pigweed	Venice mallow
Common sowthistle	Kochia	Red sorrel	
Veronica	White mustard	Wild onion	Woolly croton
Vervain	Wild aster	Wild parsnip	Woolly morningglory
Vetch	Wild buckwheat	Wild radish	Woolly plantain
Virginia buttonweed	Wild carrot	Wild rape	Wormseed
Virginia creeper	Wild four-o'-clock	Wild strawberry	Yarrow
Virginia pepperweed	Wild garlic	Wild sweet potato	Yellow rocket
Wavyleaf bullthistle	Wild geranium	Wild vetch	Yellowflower
Western clematis	Wild lettuce	Willow	and other broadleaf
Western salsify	Wild marigold	Witchweed	weeds.
White clover	Wild mustard	Woodsorrel	

**WHEN TO APPLY:** Best results are obtained when weeds are growing actively in spring or early fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers; especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including watering of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

**NOTE:** When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

**HOW TO APPLY:** This 20 (18 or 16) pound bag should be used on 5,000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, criss-crossing the area at half the rate each time is equal to one application.

The following settings are approximate for applying contents of this package at a rate of 4 pounds (3.6 pounds for 18 pound bag, 3.2 pounds for 16 pound bag) per 1,000 square feet. Settings are based on an average walking speed. Reduce setting for slower speed; raise setting for higher speed. Check your spreader on 250 square feet and adjust to apply at the rate of 1 pound (0.9 pound for 18 pound bag, 0.8 pound for 16 pound bag) per 250 square feet.

### SPREADER SETTINGS ON PASS APPLICATION°:

MAKE	SETTING
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 pound of nitrogen per 1,000 square feet; otherwise, this information is optional.)

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing \*(No. of lbs.) pounds of nitrogen per 1,000 square feet (optional P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.  
\*Based on Inert Fertilizer claimed.

**Use Precautions for Turf, ornamental (golf courses, cemeteries, parks, sports fields, turfgrass, lawns and other grass areas)**

Postemergence:

Do not apply more than 2 broadcast applications per treatment site per year with a minimum of 30 days between applications.

Maximum of 325 pounds of product per acre per application.

The maximum seasonal rate is 650 pounds of product per acre, excluding spot treatments.

**Environmental Benefits**

(Grasscycling Logo)

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

*Grass clippings and yard waste are approximately 20% of the volume in 4 oxygen for a family for 4 every day. our nation's landfills. To do your part to reduce this amount, leave grass 4* Reduces Glare & Reduces Noise  
*clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that 4 will decompose more readily so nutrients go back into your lawn.* Traps Dust, Smoke Particles & Other Pollutants  
 Purifies Water & Modifies Temperature.

Improves Soil Condition & Controls 4 Erosion

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Always use original container to store pesticides in a secured warehouse or storage building. Do not store near feed and foodstuffs. Do not store near open containers of fertilizer, seed, or other pesticides. Do not stack more than two pallets high.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, clean up all spilled material. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use

according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**For nonrefillable bags of granular or dry formulation**

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment, then offer for recycling if available, or dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

or

**Solid dilutable formulations in nonrefillable plastic containers**

**CONTAINER DISPOSAL:** Nonrefillable Containers 5 Gallons or Less: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

**CONTAINER DISPOSAL:** Nonrefillable containers larger than 5 Gallons. Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

**WARRANTY DISCLAIMER**

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

**LIMITATION OF LIABILITY**

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE

LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BYWAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BYTHE BUYER, USER, OR ITS CUSTOMERS.TOTHE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

**If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.**

(RV070709)

Dissolve and The Optical Advantage are registered trademarks of Nufarm Americas Inc.

OPTIONAL SPREADER INSTRUCTIONS:

(Illustration) For Drop Spreaders: First apply two strips at ends. Then apply product along the length of the lawn, overlapping very slightly and shutting off spreader when turning.

(Illustration) For Rotary Spreaders: Apply in a circular path, starting on the outside and working toward the center, overlapping very slightly.

OPTIONAL FERTILIZER TEXT:

Contains LESCO® Poly Plus® Sulfur Coated Urea to provide uniform growth with extended nitrogen feeding.

Slowly Available Urea Nitrogen from Polymer Coated sulfur Coated Urea.

Poly Plus® is comprised of Polymer Coated sulfur Coated Urea.

OPTIONAL MARKETING STATEMENTS:

Contains Dissolve® A Premium Broadleaf Herbicide

The following note will not be part of the actual label copy.

°NOTE: Guaranteed (fertilizer) Analysis and Spreader Settings will vary among various commercial fertilizer manufacturers. Chlorine declaration and fertilizer guarantee are optional except where mandated by State fertilizer regulation.

"Excellent for Spring & Fall Applications"

"Beautiful Lawns Made Easy"

**[WEED ILLUSTRATIONS]**

Use this product in the TurfKing turf program for a great lawn.